

greater than 20:1 (e.g., greater than 30:1, greater than 40:1). In some embodiments, X is 6 cm or less, Y is 8.5 cm or less, and Z is 2 mm or less. In preferred embodiments, the delivery system is configured to dispense the plurality of assay tests individually.

In some embodiments of the present invention, the system further comprises a delivery system, whereby the delivery system comprises one or more compartments capable of storing one or more of the diagnostic devices. In preferred embodiments, the delivery system comprises two or more compartments, each compartment accessible (e.g., independently accessible) to allow use of one or more tests without exposing tests in other compartments. In some embodiments, the delivery system further comprises one or more protective encasements capable of enclosing the diagnostic devices in the one or more compartments. In yet other embodiments the delivery system further comprising one or more placards.

The present invention also provides a delivery system comprising one or more first packages comprising one or more compartments and a second package containing the one or more first packages. For example, in one embodiment, the delivery system comprises one or more assay tests, two or more first packages comprising one or more compartments, wherein the one or more assay tests are contained in the first package; and a second package, wherein the two or more first packages are contained in the second package. For example, in some embodiments, the second package comprises a thin folded delivery system. In some embodiments, the folded delivery system comprises a single fold, wherein the first package is affixed to or contained in a portion of the delivery system such that, in folded form, the first package is enclosed within the folded delivery system. In yet other embodiments, the folded delivery system comprises a pocket, wherein the first package is contained within the pocket. In other embodiments, the folded delivery system comprises two or more folds. For example, in some embodiments, the folded delivery system comprises two folds to provide a three-panel container.

In a particularly preferred embodiment, assay tests are contained in first packages wherein the first packages comprise a first wall and a second wall and wherein each wall comprises at least one layer. In some embodiments, multiple layers

are provided. In some embodiments three layers are provided where the inner-most layer comprises an interior heat-sealed protective layer (*e.g.*, a plastic layer), a intermediate "barrier" layer (*e.g.*, a foil, polymer, or polymer film [SARAN, BARAX] layer), and an outer layer (*e.g.*, a paper, cardboard, or polymer layer). In some
5 embodiments, four layers are provided. For example, in some embodiments a "tie" layer is provided between the barrier layer and outer layer (*e.g.*, a plastic or polymer [polyethylene] layer). The first and second wall are connected at the edges to form an interior opening in which the assay test is enclosed (*e.g.*, sealed). In some
10 embodiments, the outer surface of each wall further comprises diagrams, text, or other written materials (*e.g.*, instructions, warning, logo, etc.). In some embodiments, the first packages are contained in second packages. In preferred embodiments, the second package is approximately the size and shape of a credit card. In one preferred
15 embodiment, the second package is made of a first wall and a second wall, wherein the second wall is sealed to the first wall along three edges, forming an opening on one end of the second package. The first packages are insertable and removable through the opening. In particularly preferred embodiments, the first wall of the second package is transparent to allow viewing of the contents (*e.g.*, viewing of
20 written materials on the first packages contained within the second package). In other preferred embodiments, the second package is made of plastic. In yet other preferred embodiments, the second package contains two or more first packages (*e.g.*, to allow users to access assay tests on more than one occasion).

In other embodiments, the second package comprises a first and second wall connected by a hinge along one edge of the first and second walls. Assay tests are attached to the inner surface of the first wall (*e.g.*, enclosed in a pouch contained on
25 the inner surface of the first wall). When the hinge is closed, the assay tests are enclosed between the first and second walls. When the hinge is opened, the assay tests are accessible.

In yet another preferred embodiment, the delivery system further comprises a flat solid support and one or more first packages (each containing one or more assay

tests in one or more compartments) attached (*e.g.*, glued) to the flat solid support. In a preferred embodiment, the first packages are attached to the solid support in such a manner that the assay tests are accessible without removing the first package(s) from the solid support.

5 The present invention also provides a delivery system for storing assay tests, comprising one or more (*e.g.*, two or more) compartments configured to contain assay tests. In some preferred embodiments, the delivery system further comprises a plurality of protective encasements capable of enclosing the assay tests in the compartments. In other preferred embodiments, the delivery system comprises a
10 thickness, a width, and a length, wherein the thickness is 2 millimeters or less, the length is 6.0 centimeters or less, and/or the width is 8.5 cm or less. In yet other preferred embodiments, the delivery system has a thickness less than 1 millimeter, a length less than 8.5 centimeters, and/or a width less than 5.6 cm. In yet other preferred embodiments, the delivery system is the approximate size and shape of a
15 standard credit card. In yet other preferred embodiments, the delivery system further comprises one or more placards.

 While the present invention is not limited by the materials used in the delivery system, in some preferred embodiments, the delivery system is made of plastic or a paper or cardboard material. In some embodiments, the paper or cardboard material
20 comprises laminated paper or cardboard.

 The present invention further provides a delivery system for storing assay tests, comprising one or more (*e.g.*, two or more) compartments and one or more assay tests, wherein the one or more assay tests are contained within the one or more compartments. In preferred embodiments, the delivery system comprises two or more
25 compartments, each containing one or more assay tests. In some preferred embodiments, the delivery system further comprises a plurality of protective encasements, wherein the protective encasements enclose the one or more assay tests in the compartments. In other preferred embodiments, the delivery system comprises a width (at the widest portion) of X cm, a length (at the longest portion) of Y cm, and a
30 thickness (at the thickest portion) of Z cm, wherein $X * Y * Z$ is less than 100 cm^3